

Listing of Claims:

1. (Canceled).
2. (Currently Amended) A composition comprising
 - (a) a first active ingredient selected from the group consisting of avermectin, 22,23-dihydroavermectin B₁, and milbemycin; and
 - (b) a second active ingredient selected from the group consisting of agonists and antagonists of the nicotinergic acetylcholine receptors of insects, wherein said composition is effective in controlling fleas endoparasites and ectoparasites on animals.
3. (Previously Presented) The composition of claim 2, wherein said second active ingredient comprises imidacloprid.
4. (Currently Amended) The composition of claim 2 further comprising at least one inactive ingredient, thereby forming a material useful for prophylactic or therapeutic use in treatment for flea endoparasite and ectoparasite infestations in animals.
5. (Currently Amended) The composition of claim 2, wherein said composition if is further effective in controlling infestations of *Dirofilaria immitis* in dogs and cats.
6. (New) The composition of claim 3, wherein said first active ingredient comprises moxidectin.